AP13 Rec'd PCT/PTO 10 JAN 2007 PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

095309.57559US

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/576,081

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2004/10372 September 16, 2004 October 15, 2003

		E FOR FORMING A PERIPHERALLY CLOSED HOLLOW PROFILED ELEMENT BY MEANS OF FLUIDIC INTERNAL HIGH PRESSURE					
APPLICANT(S) FOR DO/EO/US Kai-Uwe DUDZIAK, et al.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1.		This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
3.	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4.		The US has been elected (Article 31).					
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
		a. is attached hereto (required only if not communicated by the International Bureau).					
		b. has been communicated by the International Bureau.					
		c. Is not required, as the application was filed in the United States Receiving Office (RO/US).					
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
		a. is attached hereto.					
		b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
		a. are attached hereto (required only if not communicated by the International Bureau).					
		b. have been communicated by the International Bureau.					
		c. have not been made; however, the time limit for making such amendments has NOT expired.					
		d. have not been made and will not be made.					
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Six (6) pages)					
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
	Items	: 11 to 20 below concern document(s) or information included:					
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13.		A preliminary amendment.					
14.		An Application Data Sheet under 37 CFR 1.76.					
15.		A substitute specification.					
16.		A power of attorney and/or change of address letter.					
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
20.	\boxtimes	Other items or information: A copy of the Notification of Missing Requirements dated December 4, 2006.					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. APPLICATION	S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER			
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be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revious (37,CFR 1.137(a) or (b)) must be filed							
and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Crowell & Moring, LLP							
Intellectual Property Group SIGNAT						<u>' </u>	
P.O. Box 14300 Gary R. Edwards						chard R. Diefendorf	
Washington, D.C. 20044-4300 NAME						17	
Tel No. (202) 624-2500 31,824/32,390 /						V	
	Fax No. (202) 628-8844 REGISTRATION NUMBER January 10, 2007						
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United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Sox 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

ATTY. DOCKET NO. FIRST NAMED APPLICANT U.S. APPLICATION NUMBER NO. Kai-Uwe Dudziak 10/576,081

095309.57559US

PCT/EP04/10372

INTERNATIONAL APPLICATION NO.

I.A. FILING DATE PRIORITY DATE

09/16/2004

10/15/2003

23911 **CROWELL & MORING LLP** INTELLECTUAL PROPERTY GROUP P.O. BOX 14300 WASHINGTON, DC 20044-4300

CONFIRMATION NO. 6726 371 FORMALITIES LETTER *OC000000021460182*

Date Mailed: 12/04/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/14/2006
- English Translation of the IA filed on 04/14/2006
- Copy of the International Search Report filed on 04/14/2006
- Copy of IPE Report filed on 04/14/2006
- Preliminary Amendments filed on 04/14/2006
- Information Disclosure Statements filed on 04/14/2006
- Request for Immediate Examination filed on 04/14/2006
- U.S. Basic National Fees filed on 04/14/2006
- Substitute Specification filed on 04/14/2006
- Priority Documents filed on 04/14/2006

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Jue Date	2-4-07	
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Attorney _	88D	
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The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/576,081	PCT/EP04/10372	095309.57559US	

FORM PCT/DO/EO/905 (371 Formalities Notice)

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